Attorney Docket No. 34407-503

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Hirst et al. CONFIRMATION No.: 8699

SERIAL NUMBER.: 09/674,935 EXAMINER: Jana A. Hines

FILING DATE: December 21, 2000 ART UNIT: 1645

For: VACCINE

Via EFS

TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application, is the following document:

- 1. Completed Issue Fee Form PTOL-85 (1 page);
- 2. Total payment in the amount of \$755.00: Issue Fee (\$755.00) for small entity.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (202) 434-7300. Please address all correspondence to Customer No. 30623.

The Commissioner is authorized to charge any additional fees due, or credit any overpayment, to Deposit Account No.: 50-0311, Reference No.: 34407-503.

Respectfully submitted,

/ Sheridan Snedden /

Ivor R. Elrifi, Reg. No. 39,529 Sheridan K. Snedden, Reg. No. 55,998 Attorneys for Applicants c/o_MINTZ_LEVIN

Tel: (617) 542-6000 Fax: (617) 542-2241 Customer no.: 30623

Date: February 18, 2011